



Keystone Ag Digest



Cooperating with the Pennsylvania Department of Agriculture

4050 Crums Mill Road, Suite 203 · Harrisburg, PA 17112
(717) 787-3904 · (717) 782-4011 FAX · www.nass.usda.gov

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This publication may be found on the Internet at www.nass.usda.gov/pa and click on "Pennsylvania Publications."			

Note to Survey Respondents: Results of many surveys we conduct throughout the year are included in this report! Most survey results are not published individually. **Thank you** for taking the time to complete our surveys!

WINTER WHEAT PRODUCTION

Based on the condition of the wheat crop as of June 1, Pennsylvania's 2010 production of winter wheat is expected to be 5 percent below 2009. Winter wheat production in Pennsylvania is forecast at 9.3 million bushels, down 500,000 bushels from last year's production. Farmers expect to harvest 155,000 acres, down 20,000 acres from last year. Expected average yield as of June 1 was 60.0 bushels per acre, up 2 bushels from the yield of May 1 and up 4 bushels from a year ago.

U.S. winter wheat production for 2010 is forecast at 1.48 billion bushels, up 2 percent from the May 1 forecast but down 3 percent from 2009. Expected area for harvest as grain or seed totals 31.8 million acres, unchanged from May 1. Based on June 1 conditions, the U.S. yield is forecast at 46.6 bushels per acre, up 0.7 bushel from last month and 2.4 bushels more than last year.

SOURCE: **Crop Production**, 8:30 a.m., June 10, 2010, National Agricultural Statistics Service, USDA; available at www.nass.usda.gov.

MILK PRODUCTION

Milk production in Pennsylvania during May 2010 totaled 947 million pounds, 1.3 percent above last May's production of 935 million pounds. The number of milk cows in the state during the month averaged 541,000 head, the same as April of this year and down 6,000 head from May a year ago. Production per cow averaged 1,750 pounds in May, 40 pounds more than April's production per cow of 1,710 pounds. This is also 40 pounds more per cow than May 2009.

Milk production in the 23 major states during May 2010 totaled 15.7 billion pounds, up 1.3 percent from May 2009. April revised production, at 15.2 billion pounds, was up 1.8 percent from April 2009. The April revision represented an increase of 14 million pounds or 0.1 percent from last month's preliminary production estimate. Production per cow in the 23 major states averaged 1,889 pounds for May. This is 55 pounds above May 2009. The number of milk cows on farms in the 23 major states was 8.33 million head, 143,000 head less than May 2009, but 4,000 head more than April 2010.

SOURCE: **Milk Production**, 3:00 p.m., June 18, 2010, National Agricultural Statistics Service, USDA; available at www.nass.usda.gov.

PRODUCTION OF SELECTED DAIRY PRODUCTS

Product	Apr 2009	Mar 2010	Apr 2010
000 Lbs.			
PENNSYLVANIA			
Butter	6,809	1	1
Ice Cream	2,761	2,402	2,886
UNITED STATES			
Butter	142,216	138,837	138,636
Cheese:			
American Types	354,781	362,257	360,126
Brick and Muenster	9,362	10,677	10,325
Cream and Neufchatel	63,619	65,037	56,465
Mozzarella.....	270,604	300,297	288,554
Swiss	28,890	27,328	28,419
Total Cheese.....	847,593	891,633	862,817
Sour Cream.....	93,830	105,351	91,165
Yogurt, Plain & Flavored	311,481	399,691	332,611
000 Gal.			
Frozen Products			
Ice Cream, Regular, Hard....	79,022	79,940	78,496
Ice Cream, Lowfat, Total	35,030	37,430	38,514
Ice Cream, Nonfat, Hard	1,503	1,375	1,385
Sherbet, Hard.....	5,012	5,048	4,789
Frozen Yogurt, Total.....	7,022	6,526	6,813
Mix for Frozen Products			
Ice Cream Mix.....	43,700	44,135	43,757
Ice Cream, Lowfat, Mix.....	20,232	21,435	22,046
Ice Cream, Nonfat, Mix.....	916	833	866
Sherbet Mix.....	3,109	2,982	2,999
Yogurt Mix.....	3,793	3,955	4,129

¹ Estimate not published to avoid disclosure.

SOURCE: **Dairy Products**, 3:00 p.m., June 2, 2010, National Agricultural Statistics Service, USDA; available at www.nass.usda.gov.

MILK COWS AND MILK PRODUCTION

Item	Unit	Pennsylvania			23 States		
		May 2009	April 2010	May 2010	May 2009	April 2010	May 2010
Milk Cows	Thous.	547	541	541	8,475	8,328	8,332
Milk Per Cow.....	Lbs.	1,710	1,710	1,750	1,834	1,824	1,889
Milk Production	Mil. Lbs.	935	925	947	15,541	15,192	15,741

SOURCE: **Milk Production** 3:00 p.m., June 18, 2010, National Agricultural Statistics Service, USDA; available at www.nass.usda.gov.

Pennsylvania: Dry Alfalfa Hay - Acreage, Yield, Production and Value, 2008-2009 ¹

County & District	2008				2009			
	Harvested	Yield Per Acre	Production	Value of Production	Harvested	Yield Per Acre	Production	Value of Production ²
	(acres)	(tons)	(tons)	(dollars)	(acres)	(tons)	(tons)	(dollars)
Allegheny	-	-	-	-	2,100	3.10	6,500	
Armstrong	14,000	2.20	31,000	6,324,000	12,700	2.20	27,900	
Beaver	7,900	4.00	31,500	6,426,000	7,300	2.90	21,200	
Bedford	21,300	3.30	70,000	14,280,000	19,500	3.10	60,300	
Berks	16,700	3.75	63,000	12,852,000	16,000	3.20	51,000	
Blair	8,000	3.95	31,600	6,446,400	-	-	-	
Bradford	16,300	1.35	22,000	4,488,000	-	-	-	
Bucks	2,800	1.80	5,000	1,020,000	2,000	3.50	7,000	
Butler	16,800	3.55	60,000	12,240,000	15,000	3.10	46,400	
Cambria	9,500	3.00	28,500	5,814,000	-	-	-	
Centre	13,500	3.25	44,000	8,976,000	12,700	3.50	44,500	
Chester	13,500	3.25	44,000	8,976,000	12,800	3.70	47,300	
Clarion	9,200	2.25	20,500	4,182,000	-	-	-	
Clearfield	7,000	2.00	14,000	2,856,000	-	-	-	
Clinton	4,500	2.75	12,300	2,509,200	-	-	-	
Columbia	4,800	2.90	14,000	2,856,000	-	-	-	
Crawford	11,300	2.75	31,100	6,344,400	-	-	-	
Cumberland	13,800	3.75	51,500	10,506,000	12,300	2.40	29,500	
Dauphin	5,000	3.80	19,000	3,876,000	-	-	-	
Erie	-	-	-	-	3,500	2.50	8,800	
Franklin	16,400	3.40	55,500	11,322,000	15,200	2.50	38,000	
Huntingdon	-	-	-	-	8,200	2.80	23,000	
Indiana	16,900	2.65	45,000	9,180,000	15,500	2.70	41,800	
Jefferson	11,200	2.35	26,500	5,406,000	-	-	-	
Juniata	8,200	3.65	30,100	6,140,400	7,700	2.60	20,000	
Lancaster	43,100	4.15	179,600	36,638,400	40,100	3.70	148,400	
Lawrence	8,000	3.70	29,500	6,018,000	7,500	3.00	22,500	
Lebanon	7,000	3.30	23,000	4,692,000	-	-	-	
Lehigh	5,000	3.50	17,600	3,590,400	-	-	-	
Luzerne	2,300	2.85	6,500	1,326,000	-	-	-	
Lycoming	11,400	2.35	26,800	5,467,200	-	-	-	
McKean	1,700	1.80	3,100	632,400	1,500	2.55	3,800	
Mercer	11,500	3.25	37,400	7,629,600	10,700	2.20	23,500	
Mifflin	9,200	2.75	25,500	5,202,000	-	-	-	
Monroe	-	-	-	-	800	2.50	2,000	
Northampton	6,400	2.90	18,500	3,774,000	6,000	3.50	21,100	
Northumberland	4,800	4.15	20,000	4,080,000	-	-	-	
Perry	8,300	3.50	29,100	5,936,400	7,600	3.10	23,600	
Potter	-	-	-	-	4,500	2.40	10,800	
Schuylkill	-	-	-	-	4,300	3.50	15,000	
Snyder	9,200	3.15	29,000	5,916,000	8,600	3.00	25,800	
Somerset	16,600	2.50	41,500	8,466,000	15,900	2.40	38,200	
Union	-	-	-	-	5,700	2.70	15,400	
Washington	20,600	2.30	47,000	9,588,000	18,000	2.90	52,200	
Westmoreland	18,300	2.85	52,000	10,608,000	17,500	2.30	40,300	
York	12,700	2.50	32,000	6,528,000	11,000	3.90	42,900	
Northwestern, Combined Counties	12,200	3.00	36,500	7,446,000	16,800	2.50	42,100	
North Central, Combined Counties	21,100	2.25	47,800	9,751,200	42,000	2.30	95,800	
Northeastern, Combined Counties	14,000	2.05	28,500	5,814,000	12,500	2.40	30,000	
West Central, Combined Counties	-	-	-	-	18,000	2.50	45,400	
Central, Combined Counties	17,500	3.00	52,200	10,648,800	47,500	3.00	141,700	
East Central, Combined Counties	6,300	3.00	18,900	3,855,600	7,400	3.10	22,900	
Southwestern, Combined Counties	19,500	2.70	52,500	10,710,000	14,500	3.20	46,400	
South Central, Combined Counties	12,800	3.15	40,500	8,262,000	11,000	3.30	36,300	
Southeastern, Combined Counties	1,900	2.60	4,900	999,600	8,100	3.80	30,700	
Northwestern	35,000	3.00	105,000	21,420,000	31,000	2.40	74,400	
North Central	55,000	2.05	112,000	22,848,000	48,000	2.30	110,400	
Northeastern	14,000	2.05	28,500	5,814,000	12,500	2.40	30,000	
West Central	84,000	2.90	244,000	49,776,000	76,000	2.70	205,200	
Central	105,000	3.20	337,000	68,748,000	98,000	3.00	294,000	
East Central	20,000	3.10	61,500	12,546,000	18,500	3.30	61,000	
Southwestern	75,000	2.55	193,000	39,372,000	68,000	2.70	183,600	
South Central	77,000	3.25	249,500	50,898,000	69,000	3.00	207,000	
Southeastern	85,000	3.75	319,500	65,178,000	79,000	3.60	284,400	
Pennsylvania	550,000	3.00	1,650,000	336,600,000	500,000	2.90	1,450,000	

¹ Counties not shown separately included in 'Combined Counties' for that specific district. The district map and county listing can be found on the inside back cover of this publication.

² Value of production based on preliminary State marketing year average price, released in the **Agricultural Prices Summary** report published in late July/mid August by USDA, NASS.

Pennsylvania: Dry Other Hay - Acreage, Yield, Production and Value, 2008-2009 ¹

County & District	2008				2009			
	Harvested	Yield Per Acre	Production	Value of Production	Harvested	Yield Per Acre	Production	Value of Production ²
	(acres)	(tons)	(tons)	(dollars)	(acres)	(tons)	(tons)	(dollars)
Adams	-	-	-	-	29,900	2.50	74,700	
Armstrong	23,600	2.45	57,800	9,883,800	20,300	2.20	44,800	
Beaver	8,300	1.85	15,400	2,633,400	-	-	-	
Bedford	29,300	2.00	58,500	10,003,500	25,700	2.50	64,300	
Berks	25,100	1.90	48,000	8,208,000	23,000	2.65	60,800	
Blair	9,800	1.85	18,100	3,095,100	8,500	1.70	14,500	
Bradford	68,500	1.25	85,500	14,620,500	58,000	1.80	104,400	
Bucks	15,700	1.50	23,500	4,018,500	16,000	1.90	30,400	
Butler	22,000	1.45	31,900	5,454,900	17,900	2.20	39,400	
Cambria	10,100	2.40	24,200	4,138,200	-	-	-	
Centre	17,700	1.75	30,600	5,232,600	15,300	2.30	35,200	
Chester	29,700	2.55	75,200	12,859,200	29,000	2.45	70,700	
Clarion	26,900	1.25	33,600	5,745,600	22,700	2.10	47,800	
Clearfield	12,500	1.00	12,500	2,137,500	11,000	2.20	24,200	
Clinton	5,000	1.75	8,800	1,504,800	-	-	-	
Columbia	10,000	1.20	12,000	2,052,000	8,700	1.75	15,200	
Crawford	37,000	2.30	85,300	14,586,300	32,000	2.10	67,200	
Cumberland	20,700	1.85	38,300	6,549,300	19,300	2.20	42,500	
Dauphin	15,900	2.55	40,500	6,925,500	14,200	2.45	34,800	
Elk	-	-	-	-	5,400	1.50	8,100	
Erie	-	-	-	-	21,300	2.10	44,700	
Franklin	35,900	2.40	86,500	14,791,500	32,800	3.10	101,700	
Fulton	-	-	-	-	20,200	1.80	36,400	
Greene	-	-	-	-	32,200	1.80	58,000	
Huntingdon	-	-	-	-	15,200	1.75	26,600	
Indiana	17,200	1.45	24,900	4,257,900	15,200	2.65	40,300	
Jefferson	17,700	1.15	20,400	3,488,400	16,400	1.90	31,200	
Juniata	9,600	1.65	15,800	2,701,800	8,500	2.60	22,100	
Lancaster	27,300	2.55	70,200	12,004,200	19,900	3.50	69,700	
Lawrence	9,300	2.75	25,500	4,360,500	-	-	-	
Lebanon	11,900	2.35	28,000	4,788,000	9,000	2.90	26,100	
Lehigh	5,900	1.70	10,000	1,710,000	-	-	-	
Luzerne	8,500	3.15	26,800	4,582,800	7,600	2.10	16,000	
Lycoming	20,100	1.20	24,000	4,104,000	16,700	2.20	36,800	
McKean	10,000	1.60	16,000	2,736,000	-	-	-	
Mercer	24,200	2.10	51,000	8,721,000	22,000	2.10	46,200	
Mifflin	7,000	1.75	12,300	2,103,300	6,500	2.50	16,300	
Monroe	-	-	-	-	3,500	2.10	7,400	
Northampton	5,700	1.55	8,800	1,504,800	5,100	2.20	11,200	
Northumberland	9,200	1.85	17,000	2,907,000	7,900	2.30	18,200	
Perry	26,900	1.75	47,700	8,156,700	24,000	2.25	54,000	
Schuylkill	-	-	-	-	11,300	2.70	30,500	
Snyder	9,600	2.00	19,200	3,283,200	8,400	2.20	18,500	
Somerset	29,700	1.90	56,400	9,644,400	26,500	1.80	47,700	
Susquehanna	-	-	-	-	39,700	1.55	61,500	
Tioga	-	-	-	-	46,100	1.60	73,800	
Union	-	-	-	-	4,200	2.40	10,100	
Warren	-	-	-	-	13,500	2.20	29,700	
Washington	54,000	1.35	72,900	12,465,900	48,500	1.55	75,000	
Wayne	-	-	-	-	27,100	1.50	40,700	
Westmoreland	24,800	1.40	34,700	5,933,700	21,600	1.80	38,900	
York	32,700	2.10	68,700	11,747,700	29,100	2.50	72,800	
Northwestern, Combined Counties	47,800	1.85	87,700	14,996,700	9,200	1.95	18,000	
North Central, Combined Counties	81,400	1.35	111,700	19,100,700	28,800	1.95	55,900	
Northeastern, Combined Counties	103,000	1.65	170,000	29,070,000	20,200	2.05	41,300	
West Central, Combined Counties	26,700	1.75	46,100	7,883,100	14,500	2.20	31,900	
Central, Combined Counties	22,900	1.65	37,900	6,480,900	12,600	2.35	29,300	
East Central, Combined Counties	68,500	1.85	126,000	21,546,000	10,500	2.10	22,300	
Southwestern, Combined Counties	54,400	2.30	126,000	21,546,000	28,200	1.70	47,300	
Southeastern, Combined Counties	10,300	1.75	18,100	3,095,100	9,100	1.95	17,900	
Northwestern	109,000	2.05	224,000	38,304,000	98,000	2.10	205,800	
North Central	185,000	1.35	246,000	42,066,000	155,000	1.80	279,000	
Northeastern	103,000	1.65	170,000	29,070,000	87,000	1.65	143,500	
West Central	125,000	1.70	209,500	35,824,500	107,000	2.20	235,400	
Central	165,000	1.80	296,000	50,616,000	145,000	2.20	319,000	
East Central	43,000	1.95	83,500	14,278,500	38,000	2.30	87,400	
Southwestern	177,000	1.65	290,000	49,590,000	157,000	1.70	266,900	
South Central	173,000	2.20	378,000	64,638,000	157,000	2.50	392,400	
Southeastern	120,000	2.20	263,000	44,973,000	106,000	2.60	275,600	
Pennsylvania	1,200,000	1.80	2,160,000	369,360,000	1,050,000	2.10	2,205,000	

¹ Counties not shown separately included in 'Combined Counties' for that specific district. The district map and county listing can be found on the inside back cover of this publication.

² Value of production based on preliminary State marketing year average price, released in the **Agricultural Prices Summary** report published in late July/mid August by USDA, NASS.

Maple Syrup: Taps, Yield, Production and Value By State and United States, 2009-2010 ¹

State	Number of taps		Yield per tap		Production		Value of production ²	
	2009	2010	2009	2010	2009	2010	2008	2009
	(1,000 taps)		(gallons)		(1,000 gallons)		(1,000 dollars)	
CT	71	75	0.183	0.120	13	9	1,184	800
ME	1,470	1,430	0.269	0.217	395	310	8,832	12,996
MA	230	250	0.200	0.116	46	29	3,023	2,466
MI	450	490	0.256	0.167	115	82	4,305	5,175
NH	385	420	0.244	0.207	94	87	5,111	4,756
NY	1,830	1,903	0.240	0.164	439	312	13,907	17,823
OH	375	385	0.240	0.169	90	65	3,790	3,627
PA	464	465	0.198	0.116	92	54	3,830	3,505
VT	3,030	3,200	0.304	0.278	920	890	28,045	32,292
WI	670	650	0.299	0.180	200	117	5,865	7,340
US	8,975	9,268	0.268	0.211	2,404	1,955	77,892	90,780

¹ 2009 data is revised. ² Value for 2010 will be published in *Crop Production* released June 2011.

SOURCE: **Crop Production**, 8:30 a.m., June 10, 2010, National Agricultural Statistics Service, USDA; available at www.nass.usda.gov.

MAPLE SYRUP

Pennsylvania's 2010 maple syrup production is estimated at 54,000 gallons, down 41 percent from last year's production of 92,000 gallons. The value of the syrup produced in 2009 is estimated at \$3.50 million, down from the \$3.83 million produced in the year 2008.

The number of taps in Pennsylvania totaled 465,000 during 2010, compared with 464,000 taps the year before. Pennsylvania's yield for the year 2010 averaged 0.116 gallons per tap, down from the 0.198 gallons per tap last year.

Nationally, maple syrup production in 2010 totaled 1.96 million gallons, down 19 percent from 2009. The number of taps is estimated at 9.27 million, 3 percent above the 2009 revised total of 8.98 million. Yield per tap is estimated to be 0.211 gallons, down 21 percent from the previous season's revised yield.

The 2010 season lasted an average of 23 days. This compares to 28 days in 2009. Sugar content of the sap for 2010 was up from the previous year. On average, approximately 46 gallons of sap were required to produce one gallon of syrup. This compares with 43 gallons in 2009 and 39 gallons in 2008. The majority of the syrup produced in each State this year was medium to dark color with the exception of Maine.

The 2009 U.S. average price per gallon was \$37.80, down \$2.90 from the revised 2008 price of \$40.70. The U.S. value of production, at \$90.8 million for 2009, was up 17 percent from the revised previous season. Value of production increased in Maine, Michigan, New York, Vermont, and Wisconsin.

SOURCE: **Crop Production**, 8:30 a.m., June 10, 2010, National Agricultural Statistics Service, USDA; available at www.nass.usda.gov.

County estimates for **2009** can now be found online for barley, corn, oats, soybeans and wheat.

Check out NASS's homepage at www.nass.usda.gov and click on 'QuickSTATS'

